

Mount St. Mary's College

Graduate School

1960-1962

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MOUNT ST. MARY'S COLLEGE

12001 Chalon Road
Los Angeles 49, California
BR 2-3616 — GR 2-8019

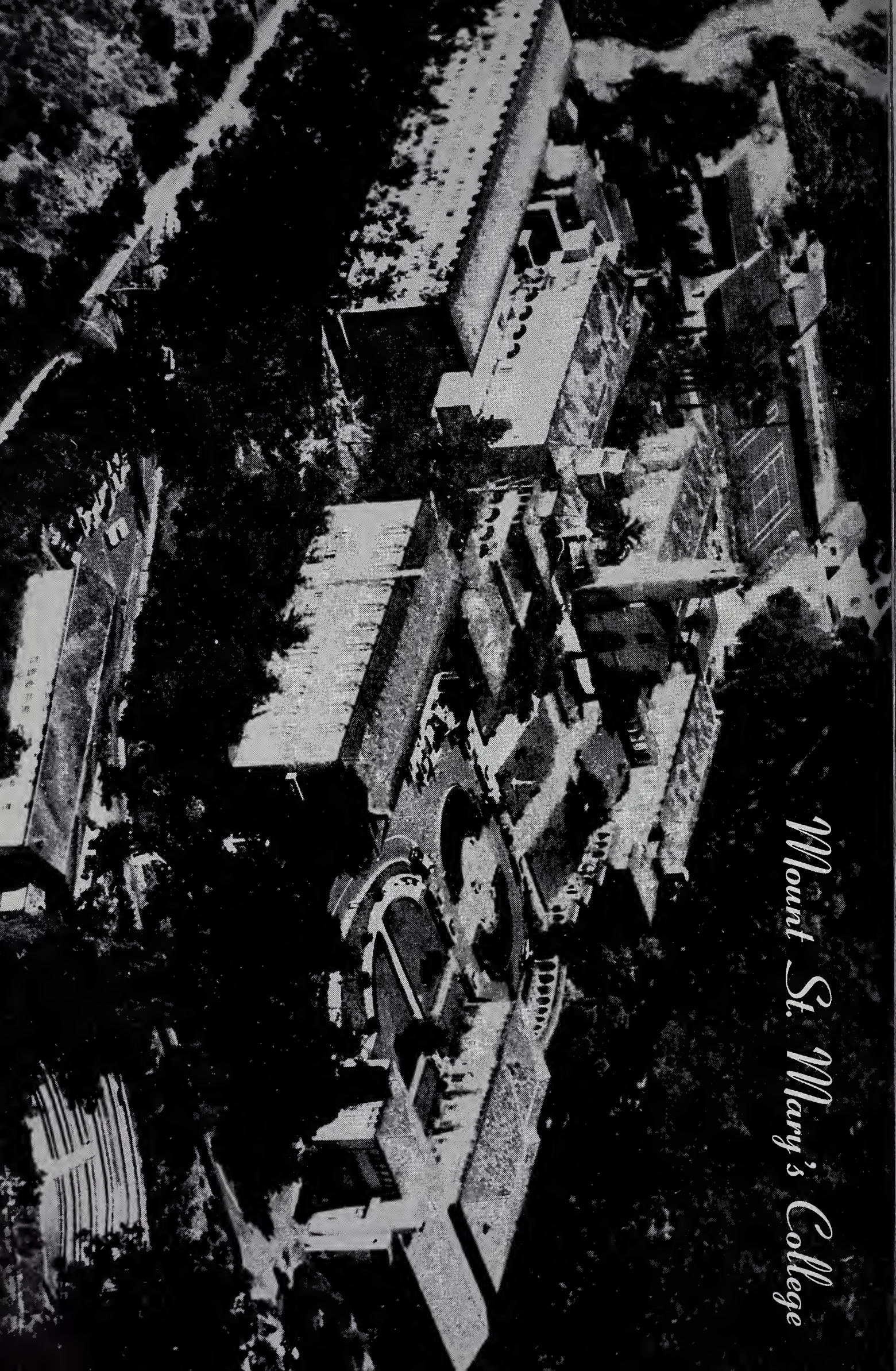
Directions: West on Wilshire or Sunset to 12000 block, turn right on Bundy Drive, continue along Bundy to Chalon Road and up to the College.

The College welcomes visitors to the campus throughout the year. The offices are open from 9-12 m. and 1-4 p.m. on week days and 9-12 on Saturday mornings. Administrative officers are available for consultation and interview by appointment.

“ . . . to educate the intellect to reason well in all matters, to reach out towards truth, and to grasp it.”

—Newman, *The Idea of a University*

Mount St. Mary's College



Mount St. Mary's College

*Conducted
by the
Sisters of St. Joseph of Carondelet*



Graduate School

1960-1962

OFFICIAL RECOGNITION

MOUNT ST. MARY' COLLEGE is

Accredited by the
Western College Association
California State Board of Education
California State Board of Nurse Examiners
National League for Nursing

Affiliated with the Catholic University of America

Empowered by the Board of Education to recommend
candidates for California teaching credentials

Approved by the
Federal Government for the education of foreign students
Veterans Administration for training under Public Law 550

A Member of the
American Association of Colleges for Teacher Education
American Association of University Women
American Council on Education
Association of American Colleges
National Association of Schools of Music
National Catholic Education Association
National Commission on Accrediting
Western Association of Graduate Schools

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GRADUATE SCHOOL CALENDAR

1960-1961

Fall Semester

August	15	Last day for filing application for admission to classified status for the fall semester
September	10	Registration for Saturday and late afternoon classes
September	12	Registration
September	14	Classes begin
September	17	Last day for filing application for Graduate Record Examination
September	24	Last day for filing theses topics for students finishing master's work in January
September	27	Last day to add course to study program
October	8 & 15	Graduate Record Examination
October	14	Last day to drop course without penalty of grade F
November	1	Feast of All Saints—Holiday
November	24-25	Thanksgiving recess
December	3	Last day for submitting completed theses to committee for students finishing master's work in January
December	8	Immaculate Conception—Holiday
December	15	Last day for filing application for modern language examination
December	21	Christmas recess begins
January	4	Classes resume
January	7	Last day for filing application for admission to classified status for the spring semester
January	14	Modern language examination
January	11-18	Comprehensive examinations
January	21	Last day for filing theses in the Graduate Office
January	18-24	Final examinations

1961

Spring Semester

January	21	Registration for Saturday and late afternoon classes
February	1	Registration
February	2	Classes begin

February	11	Last day for filing application for Graduate Record Examination
February	18	Last day for filing theses topics for master's degree to be conferred in June
February	22	Washington's Birthday—Holiday
February	24	Last day to add course to study program
March	4 & 11	Graduate Record Examination
March	10	Last day to drop course without penalty of grade F
March	11	Last day for filing application for modern language examination
March	15	Last day for filing theses topics for students finishing master's work at the end of the summer session
March	19	Feast of St. Joseph—Holiday
March	29	Easter recess begins
April	5	Classes resume
April	8	Modern language examination
April	15	Last day for filing theses topics for students finishing master's work at the end of the summer session
May	11	Ascension Thursday—Holiday
May	15-20	Comprehensive examinations
May 26 - June 2		Final examinations
May	27	Last day for filing theses in the Graduate Office
May	30	Memorial Day—Holiday
June	1	Last day for filing application for admission to classified status for the summer session
June	4	Commencement

Summer Session 1961

June	1	Last day for filing application for admission to classified status for the summer session
June	26	Registration
June	27	Classes begin
July	1	Last day to change study program. Last day to register for Graduate Record and modern language examinations. Classes will be held on this Saturday only.
July	4	Independence Day—Holiday
July	7	Last day to submit completed theses to committee for students finishing master's work at the end of the summer session.
July	8	Graduate Record Examination
July	28	Last day for filing theses in the Graduate Office
July	29	Modern language and comprehensive examinations
August	4	Final examinations

1961-1962**Fall Semester**

August	15	Last day for filing application for admission to classified status for the fall semester
September	9	Registration for Saturday and late afternoon classes
September	11	Registration
September	13	Classes begin
September	16	Last day for filing application for Graduate Record Examination
September	23	Last day for filing theses topics for students finishing master's work in January
September	26	Last day to add course to study program
October 7 &	14	Graduate Record Examination
October	16	Last day to drop course without penalty of grade F
November	1	Feast of All Saints—Holiday
November	23-24	Thanksgiving recess
December	2	Last day for submitting completed theses to committee for students finishing master's work in January
December	8	Immaculate Conception—Holiday
December	16	Last day for filing application for modern language examination
December	20	Christmas recess begins
January	3	Classes resume
January	6	Last day for filing application for admission to classified status for the spring semester
January	13	Modern language examination
January	10-17	Comprehensive examinations
January	20	Last day for filing theses in the Graduate Office
January	17-23	Final examinations

1962**Spring Semester**

January	20	Registration for Saturday and late afternoon classes
January	31	Registration
February	1	Classes begin
February	3	Last day for filing application for Graduate Record Examination

February	17	Last day for filing theses topics for master's degree to be conferred in June. Last day to add course to study program.
February	22	Washington's Birthday—Holiday
February and March	24 3	Graduate Record Examination
March	12	Last day to drop course without penalty of grade F
March	15	Last day for filing theses topics for students finishing master's work at the end of the summer session
March	19	Feast of St. Joseph—Holiday
March	31	Last day for filing application for modern language examination
April	14	Last day for submitting completed theses to committee for master's degree to be conferred in June
April	19	Easter recess begins
April	25	Classes resume
May	5	Modern language examination
May	14-19	Comprehensive examinations
May	26	Last day for filing theses in the Graduate Office
May 24 - June	1	Final examinations
May	30	Memorial Day—Holiday
May	31	Ascension Thursday—Holiday
June	1	Last day for filing applications for admission to classified status for the summer session
June	3	Commencement

Summer Session 1962

June	1	Last day for filing application for admission to classified status for the summer session
June	25	Registration
June	26	Classes begin
June	30	Last day to change study program. Last day to register for Graduate Record and modern language examinations. Classes will be held on this Saturday only.
July	4	Independence Day—Holiday
July	6	Last day to submit completed theses to committee for students finishing master's work at the end of the summer session
July	7	Graduate Record Examination
July	27	Last day for filing theses in the Graduate Office
July	28	Modern language and comprehensive examinations
August	3	Final examinations

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Chemistry
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History
Education

FACULTY

SISTER AGNES BERNARD, *Professor of History and Political Science*

B.A., M.A., Ph.D., Catholic University of America
Graduate study, Cambridge University, England; European travel

SISTER ALINE MARIE, *Assistant Professor of Modern Languages*

B.A., University of Southern California
M.A., University of California, Berkeley
Ph.D. (Cand.) University of California, Los Angeles
European study and travel

DAPHNE NICHOLSON BENNETT, *Instructor in English*

B.A., M.A., Cert. in 20th Century Literature, University of London
M.A., Ph.D., University of Southern California

DAVID K. BJORK, *Professor of History*

B.A., M.A., Ph.D., University of California, Berkeley
Travel and lecturer in European universities, 1922-23 and 1938

HALLIE F. BUNDY, *Assistant Professor of Biochemistry*

B.A., Mount St. Mary's College
M.S., Ph.D., University of Southern California

SISTER CATHERINE THERESE, *Assistant Professor of Economics*

B.A., Mount St. Mary's College
M.A., Saint Louis University
Ph.D., University of California, Berkeley

SISTER CECILE THERESE, *Instructor in Home Economics*

B.A., Mount St. Mary's College
M.S., University of California, Los Angeles

SISTER CECILIA LOUISE, *Assistant Professor of Chemistry*

B.A., Mount St. Mary's College
Ph.D., Saint Louis University

SISTER MARY CELESTINE, *Professor of Music*

B.Mus., M.Mus., University of Southern California
D.Mus., University of the West
Ecoles d'Art Americaines, Fontainebleau; European travel

MATT DORAN, *Assistant Professor of Music*

A.B.Mus., M.Mus., D.M.A., University of Southern California

SISTER ELOISE THERESE, *Professor of Modern Languages*

B.A., M.A., Ph.D., University of California, Los Angeles
Graduate study, Sorbonne, Paris

PATTEE E. EVENSON, *Associate Professor of Music*

B.Sc., University of Minnesota
M.Mus., University of Michigan
D.M.A., University of Southern California

SISTER MARY GERALD*, *Assistant Professor of Biology*

B.A., University of Southern California
M.S., Catholic University of America
Ph.D. (Cand.) Notre Dame University

SISTER MARY GERMAINE, *Professor of Classical Languages*

B.A., Mount St. Mary's College
M.A., University of Southern California
Ph.D., Catholic University of America

SISTER GERTRUDE JOSEPH, *Associate Professor of Biology*

B.A., College of the Holy Name
M.S., University of Southern California

SISTER MARY HILDEGARDE, *Assistant Professor of Modern Languages*

B.A., Pomona College
M.A., Ph.D. (Cand.) University of California, Los Angeles
European travel and study

SISTER MARY LAURENTIA, *Professor of English*

B.A., Mount St. Mary's College
M.A., Ph.D., Catholic University of America
Graduate study, Stanford University

*On leave of absence, 1960-1961

FACULTY

Instructor in Music, SISTER MIRIAM JOSEPH

B.A., Mount St. Mary's College
M.Mus., University of Southern California
European study and travel

Instructor in History and Political Science, RONALD J. OARD

B.A., Regis College, Denver
M.A., Creighton University
Ph.D., Saint Louis University

Professor of Mathematics and Physics, THE REVEREND JAMES O'REILLY

S.T.B., St. Patrick's College, Maynooth
Ph.D., California Institute of Technology

Associate Professor of English, SISTER MARY PATRICIA

B.A., Mount St. Mary's College
M.A., University of California, Los Angeles
Graduate study, Stanford University

Assistant Professor of English, SISTER PATRICIA CLARE

B.A., Mount St. Mary's College
M.A., University of Southern California
Graduate study, Oxford; European travel

Assistant Professor of History and Political Science, SISTER ROSE CATHERINE

B.A., Mount St. Mary's College
M.A., Ph.D. (Cand.), University of California, Los Angeles

Professor of Mathematics, SISTER ROSE GERTRUDE

B.A., Mount St. Mary's College
M.A., Ph.D., Catholic University of America

Assistant Professor of History, SISTER ST. CLAIRE

B.A., Mount St. Mary's College
M.A., University of California, Los Angeles
Graduate study, University of Paris; European travel

Associate Professor of History, SISTER ST. FRANCIS

B.A., College of the Holy Names
M.A., University of California, Berkeley
Graduate study, University of Paris; European travel

Professor of Music, SISTER MARY TIMOTHY

B.Mus., M.Mus., Mount St. Mary's College
Graduate study, University of Southern California
D.Mus., University of Montreal
Ecoles d'Art Americaines, Fontainebleau; European travel

Assistant Professor of Home Economics, GRACE K. TRUMBO

B.S., Simpson College
M.S., Iowa State College
Graduate study: Teachers College, Columbia University, Drake University
Chicago Academy of Fine Arts, Syracuse University, Pepperdine College

Associate Professor of Education, F. ROMAN YOUNG

B.A., St. John's College, Toledo
B.S.Ed., Toledo Teachers' College
M.A., Ph.D., University of Michigan

Lecturer in Education, THE REVEREND JAMES B. CLYNE

B.A., St. John's Seminary
M.A., Ph.D., Catholic University of America

Lecturer in History, THE RIGHT REVEREND PATRICK DIGNAN

B.A., University of Louvain
M.A., Ph.D., Catholic University of America

Lecturer in Music, JOHN LEE

L.R.A.M., Royal Academy of Music, London
L.T.C.L., Trinity College, London
Fellow of the Royal College of Organists

Lecturer in Music, DELORES STEVENS

B.M., University of Kansas
Artist teacher

Lecturer in Music, HELENA SUNDGREN

B.Mus., Julliard School of Music
Los Angeles Conservatory of Music and Arts
Concert tours in Europe and United States

GENERAL INFORMATION

History

Mount St. Mary's College was empowered in 1925 by the charter of foundation granted by the State of California to confer such degrees in the arts and sciences as are usually conferred by colleges in the United States. Since 1931 the Department of Music has granted the degree of Master of Music. In 1954 the Department of Education, and in 1957 the Department of History were authorized by the Board of Trustees to offer the master's degree.

In order to coordinate the graduate programs in the various departments, the Graduate School was officially established by the Board of Trustees under the administration of the Dean of the Graduate School and the Graduate Council. The advanced degrees offered at present by Mount St. Mary's College are the Master of Arts in Education, History and Music, the Master of Science in Education, and the Master of Music.

Since 1929 Mount St. Mary's College has been authorized by the California State Department of Education to give the requisite preparation and to recommend students for elementary and secondary teaching credentials.

Objectives

The Graduate School of Mount St. Mary's College extends and deepens the work of the undergraduate departments by offering to qualified men and women the opportunity to pursue advanced courses and to obtain training in research. Its chief purpose is to prepare graduate students for an effective career as productive scholars.

It is the aim of the Graduate School, in harmony with the general objectives of the College, to afford such students an opportunity to acquire that knowledge which embraces the personal possession of truth that they may advance knowledge in their field of specialization and be better equipped to transmit it to others.

Organization

The Graduate School is organized as an integral division under the administration of the Dean of the Graduate School and the Graduate Council appointed by the President. The Dean is the chairman of the Council.

The Graduate Council has general supervision over the rules and regulations of the College regarding the administration of graduate work and advanced degrees. It prescribes the qualifications of all professors who offer graduate work and approves all courses taken for graduate credit.

All programs in the College beyond the bachelor's degree are under the administration of the Graduate School.

The faculty of the Graduate School is drawn from the faculty of the College and includes those who are authorized by the Graduate Council to offer courses for graduate credit.

Fields of Graduate Study

The Graduate School offers work leading to the degree of Master of Arts in Education, History, and Music, Master of Science in Education, and Master of Music.

Work for the minor field may be taken in any of the areas represented among the cooperating departments.

The Department of Education offers courses which qualify the student for recommendation for the general secondary credential in the following fields as they are interpreted by the California State Department of Education: social studies, life sciences and general science, physical sciences and general science, English, foreign languages, mathematics and music.

Coeducation

The Graduate School is open to qualified men and women during the regular terms as well as during the summer session.

SCHOLASTIC REGULATIONS

Classification of Students

Classified status: students who have satisfied all admission requirements and have begun a definite program of study for the master's degree.

Credential status: students with a bachelor's degree who are candidates for teaching credentials.

Unclassified status: students who are taking courses without having an advanced degree or credential objective, or whose undergraduate preparation has been judged insufficient for admission to classified status.

Provisional status: students whose admission material is incomplete at the time of registration.

Auditors: students who, with the permission of the Dean of the Graduate School and of the department concerned, are permitted to attend graduate courses without credit. No credit will be subsequently granted for courses taken in auditor status.

Full-time: students who devote their entire time to graduate study whether in course work or in preparation of their thesis. The actual number of hours in class work does not affect this classification.

Part-time: students who are teaching or working part of the day. Their program is ordinarily limited to six hours per semester.

Admission

Classified status: An applicant for admission to the master's program must possess a bachelor's degree or its equivalent from an accredited college or university. The student's previous academic record must give evidence of the ability and preparation necessary for successfully pursuing graduate study. In general, the minimum requirement for admission to classified status is a 3.0 (B) grade point average in the upper division courses of a student's undergraduate work.

In the event that the applicant's undergraduate record does not include all the requisite courses or a satisfactory average, he may be obliged to take supplementary undergraduate work to fulfill the prerequisites of his major department. This demand for additional prerequisites should not be interpreted as prejudicial to the college previously attended by the applicant.

Admission to classified status is granted by the Graduate Council. The applicant's registration is provisional and the determination of his status is tentative until the formal approval of the Council is given. Notice of the action of the Council is sent directly to the applicant as soon as possible.

Admission to the Graduate School does not constitute advancement to candidacy for the master's degree.

Procedure for application to classified status: Early in the semester before he plans to begin his graduate work, the applicant should request the necessary admission material from the Dean of the Graduate School. These forms should be filled out and returned at least *one month* before the registration date.

The applicant should arrange to have two official copies of his transcript of record of all undergraduate work and of any graduate work sent directly to the Dean of the Graduate School.

Three letters of recommendation are required from college instructors and/or school administrators who have had ample opportunity to judge the applicant's academic qualifications.

If distance permits, the applicant should arrange for a personal interview with the Dean of the Graduate School and with the major department.

Credential status: A student who holds a bachelor's degree from an accredited college or university and who fulfills the Department of Education requirements is eligible for admission to credential status.

The applicant should fill out an Admission Form for credential status, and file it in the Graduate Office.

Unclassified status: Students who hold a bachelor's degree from an accredited college or university are eligible for admission to unclassified status. They may take either undergraduate courses in subjects of their special interest or graduate courses for which they are qualified.

The applicants should fill out an Admission Form for unclassified status and file it in the Graduate Office.

Unclassified students are expected to conform to the prevailing standards of scholarship and attendance. If an unclassified student should later alter his decision and become an applicant for a degree, only six semester hours completed in unclassified status will be accepted toward an advanced degree, and these only in the event that they are acceptable to the major department.

Auditors: Students who hold a bachelor's degree may, with the permission of the Dean of the Graduate School and of the department concerned, attend courses (graduate seminars excepted) without credit.

The student should fill out an Application Form for auditors and file it in the Graduate Office.

The charge for auditing courses is the same as for courses taken for credit, except in the event that a department requires a student to audit a course as part of a review program, in which case no fee is charged.

Academic credit is not subsequently given for courses taken as an auditor.

Seniors and Graduate Study

If at the beginning of the second semester of his senior year, a student of satisfactory academic standing is within six semester hours* of a bachelor's degree, he may, with the approval of the undergraduate Dean and the Dean of the Graduate School, register for courses which carry graduate credit. The amount of graduate credit permitted is determined according to the scale given on page 18, but shall in no instance exceed six semester hours. No graduate credit will be given retroactively for work taken in excess of bachelor's degree requirements.

Foreign Students

In addition to the general requirements for admission to the Graduate School, students from foreign countries are required to present evidence of proficiency in oral and written English, satisfactory scores on the Graduate Record Examinations, and a guarantee of financial support during their period of study at Mount St. Mary's College. Further information will be found in a circular *Information for Prospective Students from Other Countries* which will be sent upon request from the office of the Dean of the Graduate School.

Registration

Any student holding a bachelor's degree or its equivalent should register in the Graduate School unless he seeks an additional undergraduate degree. He should report *in person* at the office of the Dean of the Graduate School during the registration period for registration blanks and course schedules.

The program of courses for the master's degree will be planned by the professor in charge of graduate studies in the proposed major and minor fields.

*A semester hour means one hour of class work per week pursued for a period of one semester. One and a half hours of laboratory work are rated as equivalent to one hour of class work.

Credential and unclassified students should, after obtaining registration materials, consult with departmental advisers and obtain approval for their program of study.

All candidates for the master's degree, whether engaged in course work or completing a thesis, are required to register each semester until the degree is granted.

Late Registration. Those students who register after the close of the registration period are subject to an additional registration fee of \$3.00.

Change of Program. All changes in courses or withdrawals from courses must be made in the Graduate Office. No change or withdrawal may be made after the second week of each semester or the first week of the summer session.

Credit Limit

In order to safeguard the quality of work done by graduate students the Graduate School limits the number of semester hours for which a student may enroll.

A graduate student in a regular semester is limited to sixteen semester hours when he takes only upper division courses, to twelve semester hours when he takes only graduate courses, and to a total made up in the proper proportion of twelve-sixteen—as for example, six graduate and eight upper division—when he takes both upper division and graduate courses.

FULL TIME GRADUATE STUDENTS			STUDENTS EMPLOYED FULL TIME		
Graduate Semester Hours	Under-graduate Sem. Hours	Total Semester Hours	Graduate Semester Hours	Under-graduate Sem. Hours	Total Semester Hours
0	16	16	0	6	6
1	15	16	1	4	5
2	13	15	2	3	5
3	12	15	3	1	4
4	11	15	4	0	4
5	9	14			
6	8	14			
7	7	14			
8	5	13			
9	4	13			
10	3	13			
11	1	12			
12	0	12			

Grades

Grades for courses in the Graduate School are indicated by A—excellent, B—good, C—acceptable, and F—failure. The *average* for all work presented for an advanced degree must be of at least B grade. A course in which an unsatisfactory grade has been received must be repeated.

To secure graduate credit for an upper division course permitting such credit, the student must obtain a grade of B or better.

Courses in which work has not been completed within the period assigned will be marked I-incomplete. An incomplete which is not removed by the mid-semester of the following term will automatically become a failure. No incompletes are given in the summer session.

Transfer of Credit

In general, all work for the master's degree must be done in residence at Mount St. Mary's College. A maximum of six semester hours, however, may be accepted from a recognized graduate school provided the courses fulfill certain conditions. Special petition for such transfer should be made when the student has satisfactorily completed twelve semester hours of graduate work at Mount St. Mary's College. Further information may be found in *Directives concerning Transfer of Credit* which is available upon request at the office of the Dean of the Graduate School.

Graduate Study in Summer Session

The Graduate School offers a program of courses in the summer session which will enable the student to complete his class work for the master's degree in four summers, although a longer period is recommended. A fifth summer is required for completing the thesis and for the comprehensive examination.

Graduate students in the summer session are subject to the same scholastic requirements as those in the regular academic year. The maximum course load is ordinarily two courses; the maximum credit limit is six semester hours.

The minimum period of residence for the master's degree earned in summer sessions only is *five* sessions. Students pursuing all their work toward the master's degree in summer sessions may not extend the period of study beyond nine consecutive summers; otherwise the student loses credit toward the degree for the work completed more than nine summer sessions before the date on which the degree is to be conferred. Any summer session in which the student fails to register in the Graduate School is included in the nine summer session period.

Students who intend to complete their work for the degree entirely in summer should fulfill the requirements for candidacy at the completion of twelve semester hours of graduate course work.

GENERAL REQUIREMENTS FOR THE MASTER'S DEGREE

Courses and Hours of Credit

Since degrees are awarded for attainment in scholarship, any quantitative requirements stated below must be considered as minimum standards.

Twenty-four semester hours of course work is required for the degree of Master of Arts. Eighteen semester hours must be completed in the major field; six hours are devoted to a related minor field.

Thirty semester hours of course work are required for the degrees of Master of Science in Education and for Master of Music.

The student's program of study should be so organized as to form a unified whole directed toward a definite objective. The program will be directed by the professor in charge of graduate studies in the major department, and approved by the Dean of the Graduate School — the aim in every case being to give the student a well-integrated program which best serves his needs and interests.

While all of the work counted toward the master's degree must be of distinctly advanced character, the courses need not all be taken from the 200 level. With the approval of the professor in charge of graduate studies in the major field and the Dean of the Graduate School, upper division courses (numbered 100 - 199) suitable for a well-rounded program may be included provided that the student registers for graduate credit *in advance* and earns at least a B grade in them. The proportion of such courses that may be included in a given program is stated in the departmental requirements.

No graduate credit is allowed for work completed in extension or correspondence courses.

Residence and Time Limit

All courses toward the master's degree should ordinarily be taken in residence at Mount St. Mary's College. The minimum time of residence for the degree is two semesters, or one semester and three summer sessions, or five summer sessions. In practice, however, most students find that three semesters are generally needed to complete the requirements for the master's degree.

No more than one year should elapse between the completion of residence and the fulfillment of the thesis and comprehensive examination requirements. The degree must be earned within *five* consecutive years or *nine* consecutive summer sessions.

It is understood that the work for the master's degree may be distributed over two or more years if the student can devote only a part of his time to graduate study. A student, however, may not extend the period of study for the master's degree beyond ten consecutive semesters; otherwise he loses credit toward the degree for the work completed more than ten consecutive semesters before the date on which the degree is to be conferred.

Students may work concurrently toward a master's degree and a secondary credential. Such a combined objective will generally require more total semester hours and longer residence.

Graduate Record Examination

The Graduate Record Examination is required for advancement to candidacy for the master's degree. It should be taken preferably before a student is admitted to the Graduate School, or at least during the first semester of graduate study.

Those who have taken the examination before application to the Graduate School should request the Educational Testing Service, 4640 Hollywood Boulevard, Los Angeles 27, California, to send an official transcript of their test record to the Dean of the Graduate School.

Foreign Language Examination

All candidates for the Master of Arts degree must pass a reading examination in a foreign language, usually French or German. This examination should ordinarily be taken within the first semester of graduate work, or before the end of the second summer session for those in the summer sessions only.

Candidacy

To be eligible for candidacy for the master's degree, the student must have—

1. achieved satisfactory results in the Graduate Record Examination
2. passed the foreign language examination (for M.A. degree)
3. completed twelve semester hours of graduate work with a satisfactory average
4. had his thesis (or project) approved.

Written notice of thesis topic approval and advancement to candidacy will be sent to the student directly from the office of the Dean of the Graduate School.

Thesis

All candidates for the Master of Arts and the Master of Music degree with a major in Music Education are required to write a thesis under the direction of a major professor. This thesis provides an opportunity for the student to obtain first-hand experience in research methods under competent direction. The topic for the thesis should be limited in scope and give evidence of the student's ability to organize knowledge, to analyze critically, and to present the results in a readable and accurate form.

A brief description of the topic and of the proposed method of investigation must accompany each thesis topic presented to the Graduate Council for approval. The thesis should be registered for as a regular course (295) any semester after admission to candidacy.

The candidate must present his completed thesis to his major professor not later than the middle of the term in which he expects to complete his work for the degree. It must be approved by his thesis committee, then be typed according to the prescribed form. Two copies must be filed with the Dean at least one week before the date on which the degree is to be conferred.

The thesis must follow a prescribed format in regard to literary style and typing regulations. Specific directions regarding the format and typing of theses may be obtained from the Graduate School Office.

When the candidate's thesis has been finally approved by his committee, he should file a formal application for the degree at the Graduate School Office.

Project-Recital

Candidates for the Master of Science in Education are required to present a project, a field study in the area of descriptive research. The procedure for the presentation of the project is the same as outlined for the thesis.

Candidates for the master's degree with a major in applied music or in composition present a graduate recital or an original composition in large form respectively, in lieu of a thesis.

Comprehensive Examination

After the thesis has been approved, the candidate will be admitted to a comprehensive examination in the major field. This examination is designed to test the candidate's control of his major field, rather than course material.

The comprehensive examination does not take the place of course examinations. Permission to take the comprehensive examination will be given provided all course requirements have been fulfilled and the thesis has been approved by the major professor and reader.

The comprehensive examination may not be taken more than twice, and the time limit between the two attempts will be determined by the major department in consultation with the Dean.

Proficiency in the minor work will be tested by the regular written examinations of each course.

Commencement

Candidates upon whom degrees are to be conferred are required to be present at Commencement unless specially excused by the Dean of the Graduate School.

Summary of Requirements For The Master's Degree

REQUIREMENT	UNDER THE DIRECTION OF	DATE
Admission to the Graduate School	Graduate Council	Apply at least one month before registration date
Program of study	Professor in charge of graduate studies in major field	On entrance
Graduate Record Examination	Dean of the Graduate School and Guidance Director	Before admission or during the first semester
Foreign language requirement	Dean of the Graduate School and language department	Early in the second semester or by the end of the second summer session
Approval of thesis topic	Graduate Council	Early in the second semester
Candidacy for the degree	Graduate Council	After the fulfillment of all preliminary requirements
Approval of thesis	Thesis committee	At least six weeks before Commencement
Application for the degree	Dean of the Graduate School	After approval of thesis
Comprehensive examination	Major department	Toward the completion of course requirements and after approval of thesis
Filing of two copies of thesis	Dean of the Graduate School	At least one week before Commencement

Student Responsibility

Responsibility for complying at the proper time with the regulations and procedures set forth in the *Graduate Bulletin* rests with the student. All students in progress are subject to any increase in requirements *in effect at the time the degree is to be granted*.

FINANCIAL INFORMATION

Tuition and Fees

Tuition and fees are due at registration at the treasurer's office.

Application fee (not refundable).....	\$	5.00
Registration fee, per semester.....		5.00
Tuition, per semester hour—\$20.00.....	For Religious	12.50
Late registration fee.....		3.00
Graduate Record Examination.....		8.00
Special or deferred examination.....		3.00
Health service fee, per semester.....		12.50
Accident insurance for day students, per year.....		10.00
Accident and sickness insurance for resident students and students in off-campus housing program.....		20.00
Student teaching fee.....		45.00
Curriculum laboratory fee (Educ. 205).....		3.00
Individual instruction in applied music.....	\$100.00 - 150.00	
Practice fee, per semester.....	piano \$10.00 - organ	20.00
Thesis (or project) guidance fee, per semester.....		25.00
Graduation fee.....		20.00
Refunds: Up to 2 weeks.....	80%	Up to 4 weeks.....60%
Up to 6 weeks.....	30%	Thereafter 0%

Loans

Students may qualify for a loan under the terms of the Tuition Plan, the Bank of America or Security-First National Plans, the Thorndike Fund, or from funds made available by the National Defense Education Act of 1958. Information concerning loans is available in the Treasurer's Office.

Scholarships and Assistantships

Graduate scholarships and assistantships are granted to students who have completed their undergraduate work with distinction. A graduate scholarship covers tuition charges, either in whole or in part. A graduate assistantship includes a part-time study program and part-time service in a department. Reimbursement in the case of assistantships is in exchange for service rendered in designated departments.

Applicants will be expected to file a complete transcript of record and scores achieved in the Graduate Record Examination. Application forms available from the Dean of the Graduate School are due in the Graduate Office before April 1.

Residence Facilities

Two residence halls on campus, Brady Hall and Carondelet Hall, are available for women and Sisters during the regular terms and during the summer session. Application should be made early to the Director of Residence.

Health Service

The student health program is administered by the Director of Health Service, under the supervision of two physicians. Registered nurses are in residence and available 24 hours a day. The college health service provides a yearly physical examination by the campus physicians, consultation periods when necessary, and infirmary care when needed.

Sickness and accident insurance is provided in cooperation with a recognized insurance company. This combined insurance is required for all students resident on campus or living away from home in off-campus housing. Accident insurance only is required of full-time graduate students living in their own homes.

DEPARTMENTS OF INSTRUCTION

DEPARTMENT OF EDUCATION

SISTER ROSE DE LIMA, *Chairman of the Department, Credential Adviser*

F. ROMAN YOUNG, *Professor in charge of Graduate Studies in Education*

DEGREE

Master of Arts in Education

Master of Science in Education

General Requirements

The general admission and degree requirements are to be found on pages 15 - 23 of this *Bulletin*.

Departmental Requirements

Prerequisites: In his undergraduate program the applicant should have completed a minimum of twelve semester hours of upper division courses in education, including at least one course from each of the following fields: Philosophy or Principles of Education, Educational Psychology, Educational Measurement or Guidance, and either Principles of the Elementary or of the Secondary School.

Requirements for the Master of Arts

The degree Master of Arts in Education is offered for students who wish to emphasize research and to continue in advanced study.

A total of twenty-four semester hours taken in classified status is required, and of these at least eighteen semester hours must be completed in residence at Mount St. Mary's College. Eighteen semester hours must be completed in education, twelve of which must be in 200-level courses; the remaining semester hours are devoted to a closely related minor field. A reading knowledge of French or German and the writing of a thesis are required.

The program for the major includes the following required courses: Education 200, 201, 202 or 203, and 295.

Requirements for the Master of Science

The degree Master of Science in Education is designed for those students who expect the master's degree to be a terminal degree, or whose educational objectives require a more extensive program of professional courses.

A total of thirty semester hours taken in classified status is required, and of these at least twenty-four hours must be completed in residence at Mount St. Mary's College. Eighteen semester hours must be completed in education, twelve of which must be in the 200-level courses. The remaining semester hours may be devoted to a closely related minor field or fields, or a specific professional field. The writing of a project in the field of educational practice is required.

The program for the major includes the following required courses: Education 200, 201, 202 or 203, and 295.

CREDENTIAL PROGRAMS

1. General Elementary Credential

Prospective candidates for the general elementary credential should consult the adviser in the Department of Education before filing study cards each semester.

Requirements:

1. Bachelor's degree:
 - a. The general education requirements for the bachelor's degree prescribed for all students.
 - b. Other courses required for the credential include: Art 42, P.E. 27 and 44, Phy. Sci. 1, Music 3, P.S. 1 or 111.
 - c. The major:

The candidate for the general elementary credential may fulfill the requirements for the degree in a major field of study in one of three ways:

 - (1) A departmental major
 - (2) A candidate presenting a major not in the approved list must complete two approved 12 unit sequences, each of which must consist of courses appropriate to the elementary curriculum. This requirement may be met in the lower division but English 1A-1B is not acceptable as part of an English sequence.
 - (3) Completion of an acceptable general major consisting of 36 upper division units selected from the Arts and Science list of courses and advised by the Chairman of the Department of Education.
2. Professional courses: Educ. 100, 111, 119, 134, 139ABC, 147, 171 330, 335AB; Art 330 and Music 330.
3. Standards:
 - a. A grade of C or better should be maintained by all candidates for the general elementary credential.
 - b. All upper division courses are to be taken in residence in institutions accredited to offer such courses.

II. General Secondary Credential

Admission to credential status

A. Bachelor's Degree

1. The major and minor must be in fields commonly taught in California senior or four-year high schools, or a major in a field not commonly taught and 2 minors in acceptable teaching fields.
2. The minimum requirement for the major shall be thirty-six semester hours (which may include graduate work in the major), and for the minor shall be twenty semester hours.
3. Mount St. Mary's College is authorized to recommend for the general secondary credential in the following fields as they are interpreted by the California State Department of Education:
 - a. Social studies
 - b. Life sciences and general science
 - c. Physical sciences and general science
 - d. English
 - e. Foreign languages
 - f. Mathematics
 - g. Music
4. The completion of 40 semester hours of general education.

- B. A scholastic average of C+ or better in the upper division program, and B— or better in the post-graduate program.

Postgraduate Program

1. A year of work in graduate credential status comprising not less than 30 semester hours of approved upper division and graduate courses.
2. The completion, prior to the degree, of Educ. 170 and 171; subsequent to the degree, the completion of Educ. 147, 172, 270AB, 370, G377; 6 semester hours of graduate and upper division course in the major, and Major Department 370.

GRADUATE COURSES*Offered in a cycle*

- 200 Methodology of Educational Research**
The various techniques of research which include the theory of research, experimental design, gathering data, and interpreting data.
2 sem. hrs.
- 201 Historical and Philosophical Foundations of Education**
Philosophical, political, economic, and social forces that influenced educational thinking during certain historical periods. It is intended that this course assist the student in enlarging his historical and philosophical perspective.
3 sem. hrs.
- 202 Psychological Foundations of Education**
Contemporary psychology as applied to education. Research and writing are offered to meet the individual needs of students concentrating in either elementary or secondary education.
2 sem. hrs.
- 203 Social Foundations of Education**
Sociological bases of education, the structure of society, its institutions and trends.
2 sem. hrs.
- 204 Organization and Supervision of Student Teachers**
Designed primarily for supervising teachers. The basic principles can apply to either elementary or secondary education. Experiences deemed essential for the professional development of the student teacher are presented.
2 sem. hrs.
- 205 Developing the Curriculum**
The basic principles of curriculum planning with particular stress upon an analysis of the relationship of psychological and social factors in both elementary and secondary schools.
3 sem. hrs.
- 207 Improving Reading in the Secondary School**
Principles and procedures employed for the improvement of reading abilities beyond the sixth grade. Considerable emphasis is placed upon the reading difficulties of secondary school students.
2 sem. hrs.
- 208 Science in the Elementary School**
Science adapted for children in the first six grades. Includes the planning of units, classroom demonstrations, experiments, compiling bibliographies, and collecting instructional materials pertinent to the subject.
2 sem. hrs.
- 209 Social Studies in the Elementary School**
Recent research in respect to curriculum, materials, and methods affecting the teaching of the social studies below the sixth grade.
2 sem. hrs.

- 210AB Seminar in Modern Education**
The curricular, administrative and instructional issues at the elementary, junior or senior high school levels. Planned in order to present to teachers a better understanding of the modern school.
2-2 sem. hrs.
- 212 The Elementary School Principal**
The organization and administrative structure of the elementary school; in particular, the principal's duties and responsibilities in respect to the satisfactory functioning of the school. 2 sem. hrs.
- 213 The Secondary School Principal**
The organization and administrative structure of the secondary school; in particular, the principal's duties and responsibilities in respect to the satisfactory functioning of the school. 2 sem. hrs.
- 214 Principles of Guidance and Counseling**
Basic principles and techniques of guidance applied to counseling in the secondary school. 3 sem. hrs.
- 215 General Administration**
The organization and administration of public and private education in the United States. 3 sem. hrs.
- 216 Supervision of Instruction**
A course designed to assist the administrator and his staff to study the problem and practices in supervising the instructional program. 3 sem. hrs.
- 270A Secondary Education: Seminar**
Seminar in general problems of secondary schools; special problems of teaching in the secondary school directly related to the particular needs of any given group of students. 2 sem. hrs.
- 270B Secondary Education: Seminar**
Seminar parallels secondary student teaching assignments in public high schools. Deals with specific problems in secondary education that are an outgrowth of the teaching needs of the student teacher. 2 sem. hrs.
- 295 Thesis or Project Guidance**
No credit offered in terms of semester hours.
- 298 Field Work in School Administration and Supervision**
Individual supervision in the field and individual study of an administrative or supervisory problem in the school.
A two-semester course. 4 sem. hrs.

PROFESSIONAL COURSES**330 Observation and Preparation**

Classroom experiences in a public elementary school and weekly seminar class. Preparation for and evaluation of observation and participation activities on different grade levels and in different areas of study. 2 sem. hrs.

335AB Supervised Teaching: Elementary

Prerequisites: Senior standing, Education 330, Physical Education 27.

Participation and practice in working with and instructing children in the elementary school. Experience is given on different grade levels. Conferences with teachers and supervisor accompany this work. 8 sem. hrs.

370 Introduction to Secondary Teaching

Prerequisites: Credential status, Education 170, 171, 172.

Prerequisite to practice teaching; curriculum of the secondary school, methods of teaching; observation in the public schools; orientation of the student to the situation in which he will do his student teaching. 3 sem. hrs.

377 Supervised Teaching: General Secondary

Prerequisites: Credential status, Education 170, 171, 172, 370.

Consists of participation in the instructional activities of two Junior or Senior high school classes for one semester, and required conferences. 6 sem. hrs.

UPPER DIVISION COURSES*

sem. hrs.

170 Philosophy and Principles of Secondary Education 3

172 Guidance of the Adolescent 3

*May be taken for graduate credit.

DEPARTMENT OF HISTORY

SISTER ST. FRANCIS, *Chairman of the Department
and Professor in charge of Graduate Studies in History*

DEGREE

Master of Arts in History

General Requirements

The general admission and degree requirements are to be found on pages 15 - 23 of this *Bulletin*.

Departmental Requirements

Prerequisites: A Bachelor of Arts with a major in history, or the equivalent, approved by the Chairman of the Department.

Requirements for the Master of Arts in History

Courses: A minimum of twenty-four semester hours of course work taken in classified status is required. Eighteen semester hours of course work must be completed in history; the remaining semester hours are in a closely related minor field.

At least twelve semester hours must be in strictly graduate courses (200-level), and must include a year seminar in European and a year seminar in American history, History 200 or 201, and 295.

No courses in the 300 series may be counted toward this requirement.

Foreign Language. A reading knowledge of a foreign language approved by the Department of History is required. This requirement should normally be met in the first semester of graduate work, and must be met before advancement to candidacy for the master's degree. Students whose emphasis is on medieval history should have a reading knowledge of Latin.

Comprehensive Examination. Each candidate is required to pass a written examination in his fields of major emphasis, selected from American and European history, and in courses in allied areas.

A candidate is advised to consult the instructors in charge of the fields in which he intends to present himself for examination and be guided by their advice.

The comprehensive examination will be given on dates announced in the calendar of this *Bulletin*.

Thesis. The thesis presented by the candidate should give evidence of original and independent research, and should demonstrate his ability to gather and organize data, to interpret these findings in a critical manner, and to express them logically and clearly.

GRADUATE COURSES

Offered in a cycle

sem. hrs.

200	Historiography and Bibliography	2
201	Advanced Historiography	2
251	Seminar in Ancient History	2-3
254AB	Seminar in Medieval History	3-3
256AB	Seminar in Modern European History	3-3
260	Seminar in English History	2-3
261	Seminar in Latin-American History	2-3
270AB	Seminar in United States History	3-3
274AB	Seminar in Recent United States History	3-3
290	Directed Study and Reading for Master's Degree Candidates	1-3
295	Thesis Guidance	

No credit offered in terms of semester hours.

PROFESSIONAL COURSE

370	The Teaching of the Social Studies In the Secondary School	2
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UPPER DIVISION COURSES*

		sem. hrs.
111AB	History of the Ancient Mediterranean World	3-3
121AB	The Civilization of the Middle Ages	3-3
124	Near and Middle East in the Nineteenth and Twentieth Centuries	2
141	Renaissance and Reformation	2
142	Europe in the Seventeenth Century	3
143	Europe in the Eighteenth Century	3
144	Europe: French Revolution and Napoleon	3
145	Europe: 1870-1914	3
147	Europe: Since 1914	3
149	History of Modern Russia	3
151AB	History of England and Great Britain	2-2
161AB	History of Latin America	3-3
171	Colonies, the New Nation to 1800	3
173	Civil War and Reconstruction	3
174AB	United States in Twentieth Century	3-3
181	American West	3
188	History of California	3

*May be taken for graduate credit.

DEPARTMENT OF MUSIC

SISTER MARY TIMOTHY, *Chairman of the Department*
PATTEE E. EVENSON, *Professor in charge of Graduate Studies in Music*

DEGREES

Master of Arts in Music
Master of Music

General Requirements

The general admission and degree requirements are
to be found on pages 15 - 23 of this *Bulletin*.

Departmental Requirements

The applicant's undergraduate preparation should be related to the graduate music curriculum he seeks to enter. He must demonstrate adequate proficiency in his proposed field of concentration and on at least one instrument. Entrance examinations in music theory, history and literature are required for proficiency placement. Enrollment in one ensemble and in concert music is required each semester for full-time students; one semester hour of each may be counted toward the degree. The graduate program for each student is arranged according to his individual needs and major interests.

Master of Arts with a Major in Music History and Literature

	sem. hrs.
Pro-Seminar	2
Music History and Literature	8
Applied Music	2
Concert Music	1
Ensemble	1
Music Electives	4
Courses in minor field	6
Thesis	-
	—
	24

Master of Arts with a Major in Composition

	sem. hrs.
Pro-Seminar	2
Composition	8
Contemporary Techniques in Composition	2
Concert Music	1
Ensemble	1
Music Electives	4
Courses in minor field	6
Composition in large form	-
	—
	24

Requirements for the Master of Music

Prerequisite: A Bachelor of Music degree with a major in a special field.

The satisfactory completion of a minimum of thirty hours of graduate credit (fifteen of which must be on the 200 level) is required for the Master of Music degree. As a subject for concentration the student may choose applied music, composition, voice or music education.

Applied music majors present a recital in lieu of a thesis. A performance examination before three faculty members is required during the semester preceding the graduate recital for a Master of Music degree.

Composition majors must submit at least one original composition in large form; chamber music, symphonic form, cantata, mass, etc. A thesis is required for a major in music education.

Master of Music with a Major in

Applied Field

	sem. hrs.
Pro-Seminar	2
Music History and Literature	6
Major Instrument	8
History and Literature of Major Instrument	2
Concert Music	1
Ensemble	1
Music Electives	4
Electives in Music or Letters, Arts and Sciences	6
Graduate Recital	-
	<hr/>
	30

Composition

	sem. hrs.
Pro-Seminar	2
Composition	8
Contemporary Techniques of Composition	2
Advanced Orchestration	2
Music History and Literature	6
Concert Music	1
Ensemble	1
Applied Music	4
Electives in Music or Letters, Arts and Sciences	4
Composition in large form	-
	<hr/>
	30

Music Education

	sem. hrs.
Pro-Seminar	2
Seminar in Music Education	2
Music History and Literature	6
Applied Music	4
Ensemble	1
Concert Music	1
Field of Emphasis (A or B)	6
A. Instrumental	
Advanced Instrumental Conducting	2
Administration and Supervision of Instrumental Groups	2
Interpretation of Band and Orchestra Literature	2
B. Choral	
Advanced Choral Conducting and Choral Procedures	2
Choral Composition and Arranging	2
Interpretation of Choral Literature	2
Music Electives	4
Electives in Music or Letters, Arts and Sciences	4
Thesis	-
	—
	30

Voice

	sem. hrs.
Pro-Seminar	2
Applied Voice	8
History and Literature of Voice	2
Music History and Literature	6
Applied Piano	2
Opera	2
Concert Music	1
Ensemble	1
Music Electives	2
Electives in Music or Letters, Arts and Sciences	4
Graduate Recital	-
	—
	30

GRADUATE COURSES*Offered in a cycle*

200

Pro-Seminar: Introduction to Graduate Study

Basic bibliography and research methods for graduate study. Required of all graduate students majoring in music. Prerequisite for all music history courses.

2 sem. hrs.

- 201AB Orchestration**
The technique of modern orchestration and band arrangement of piano scores especially composed for such treatment. Methods on securing balance, color and contrast. 4 sem. hrs.
- 204AB Canon and Fugue**
Canon in all intervals. Simple fugue—two, three and four voices. 4 sem. hrs.
- 205 The Art of Choral Development**
The problems and techniques of voice development in classes in secondary schools and colleges. The ability to train changed and unchanged voices. Survey of materials for such groups. 2 sem. hrs.
- 208ABCDE Advanced Composition**
For graduates with previous experience in writing music. 10 sem. hrs.
- 209 Contemporary Techniques in Composition**
Analysis and practice in writing in the field of modern music. Detailed study of representative works of impressionistic, atonal, polytonal, and neoclassic composers through vocal, instrumental, and orchestral scores. Keyboard application of modern harmonic techniques. 2 sem. hrs.
- 210A Music of the Middle Ages**
Principal musical developments from the first through the fourteenth centuries; Christian Sacred Chant; the rise of secular monody; sacred and secular polyphonic forms and styles. 2 sem. hrs.
- 210B Music of the Renaissance**
Principal musical developments during the fifteenth and sixteenth centuries; sacred and secular polyphonic and homophonic forms and styles; beginnings of instrumental idioms and forms; analytical and structural studies of music of the period. 2 sem. hrs.
- 211A Music of the Baroque Era**
Principal musical developments from c. 1590-1760; accompanied monody and the beginning of opera; sacred and secular instrumental and vocal forms and styles; analytical and structural studies of music of the period. 2 sem. hrs.

- 211B Music of the Classic Era**
Analytical and structural studies of the works of principal composers from c. 1740-1828. Major developments in vocal and instrumental forms and styles, sacred and secular; rococo and related influences. 2 sem. hrs.
- 212 Music of the Romantic Era**
Influence of the Romantic movement on conceptions of music forms and styles; the growth of opera; the development of the art song; the expansion of old, and the appearance of new vocal and instrumental forms and media. Analytical and structural studies of representative works, from Weber through Wagner. 2 sem. hrs.
- 213 Twentieth Century Music**
Early development of modernism; neo-romanticism; impressionism in Roussel, Debussy, Ravel, Delius and others. Expressionistic influences of Schonberg, Webern, Berg. Neo-classicism. Structural and analytical studies of works of representative contemporary composers. 2 sem. hrs.
- 214 History and Literature of Applied Field**
History and literature of the particular instrument. Representative literature performed and analyzed. Special project in each one's particular field. 2 sem. hrs.
- 215 Seminar in American Music**
Problems in the history of American music from the period of the Pilgrims and Puritans to the present. 2 sem. hrs.
- 216 Seminar in Church Music**
Origins of Gregorian Chant; polyphony and its development; Palestrina "Renaissance"; church music today. 2 sem. hrs.
- 217 Music Criticism**
Study of principles involved in forming and expressing judgment about musical works and performances. Channeling of listening experience; analysis; reviews; coverage of concerts. 2 sem. hrs.
- 218AB Special Projects in Musicology** 4 sem. hrs.
- 219 Seminar in Musicology** 2 sem. hrs.
- 223ABCD Advanced Instrumental Ensemble** 2 sem. hrs.

236ABCDEF	Piano	12 sem. hrs.
237ABCDEF	Organ	12 sem. hrs.
238ABCDEF	Voice	12 sem. hrs.
239ABCDEF	Violin	12 sem. hrs.
240ABCDEF	Orchestral Instrument	12 sem. hrs.
270AB	Practicum in Music Education	
	The planning and development of practical or creative projects, group or individual, in the field of music education. Carried on in connection with some actual school situation under the guidance of one or more members of the staff.	4 sem. hrs.
273	Seminar in Resources and Unit Planning in Music Education	
	Problems in curriculum construction in music; organization of courses, materials and procedures in keeping with modern trends.	2 sem. hrs.
274AB	Special Projects in Music Education	4 sem. hrs.
275	Advanced Problems in Elementary Music Education	2 sem. hrs.
276	Advanced Problems in Secondary Music Education	2 sem. hrs.
277	Advanced Instrumental Conducting	2 sem. hrs.
278	Advanced Choral Conducting and Choral Procedures	2 sem. hrs.
279	Administration and Supervision of Instrumental Groups	2 sem. hrs.
280	Choral Composition and Arranging	2 sem. hrs.
281	Interpretation of Band and Orchestra Literature	2 sem. hrs.

- 282 Interpretation of Choral Literature 2 sem. hrs.
- 295 Thesis Guidance
Required of all students working on a thesis in music. No credit offered in terms of semester hours.

PROFESSIONAL COURSES

- 370 Music Education in the Secondary School
Study of problems in music education from pre-school to adult level; psychology of school music teaching; directed observation; planning curriculum and material suitable for each level; correlation of music and other subjects, stressing the creative and integrating approach.
370. 6 sem. hrs.
- 377 Supervised Teaching: Music
Prerequisites: Senior standing; Education 170, 171, 172; Music 370. 6 sem. hrs.

UPPER DIVISION COURSES*

- | | | sem. hrs. |
|---------|--|-----------|
| 106 | Voice Techniques | 2 |
| 110ABCD | String Ensemble | 1/2-2 |
| 118ABCD | Orchestra | 1/2-2 |
| 120AB | Advanced Counterpoint | 2-2 |
| 121ABCD | Madrigal Singers | 1/2-2 |
| 123ABCD | Chamber Ensemble | 1/2-2 |
| 132AB | Piano Ensemble | 1/2-2 |
| 160AB | Organization of Secondary School Music | 2-2 |
| 197ABCD | Piano Literature and Performance Class | 1-1-1-1 |
| 198ABCD | Master Piano Class | 1-1-1-1 |
| 199 | An Integrated Course in the Cultural Trends in the Fine Arts | 2 |

*May be taken for graduate credit.

COOPERATING DEPARTMENTS

Courses offered for graduate credit for the minor fields and for electives.

Courses in the 300 series are professional and apply to the credential program only.

BIOLOGICAL SCIENCES

Prerequisites: Undergraduate preparation of at least nine semester hours of basic biological sciences approved by the chairman of the Department of Biological Sciences.

- | | | | |
|------|-----|---|-------------|
| Zo | 160 | Studies in Natural History
Study in a selected field of life science. | 2 sem. hrs. |
| Bot. | 105 | Plant Ecology
Interrelations between plant life and environment; general principles of plant ecology and their application to chaparral, forest, grassland, and desert. | 3 sem. hrs. |
| Biol | 199 | Special Problems | 2 sem. hrs. |
| Biol | 200 | Seminar
Discussion of current research in the biological sciences. | 3 sem. hrs. |
| Biol | 208 | Biological Laws and Principles
Studies in evolution, genetics and ecological relationships. | 3 sem. hrs. |
| Biol | 370 | The Teaching of the Biological Sciences
Teaching methods in the life sciences. | 2 sem. hrs. |

ECONOMICS

Prerequisites: An undergraduate preparation approved by the chairman of the Department of Economics.

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|-----|---|-------------|
| 150 | Labor Economics
The organization of labor and business and the collective bargaining relationship between them, and the impact of unionism on the economy. | 3 sem. hrs. |
| 152 | Social Insurance
Public programs providing security against sickness, accident, unemployment, old age, disability and death. | 3 sem. hrs. |
| 208 | Seminar in Reconstruction of Social Order
Selected topics in the economic and social reconstruction of society as set forth in the encyclicals <i>Rerum Novarum</i> and <i>Quadragesimo Anno</i> and in current literature. | 3 sem. hrs. |

ENGLISH

Prerequisites: A basic undergraduate preparation subject to the approval of the chairman of the Department of English.

- 151 Chaucer**
Reading in the poetry of Chaucer, principally *The Canterbury Tales*.
2 sem. hrs.
- 187 The Victorian Period**
Intensive reading of some of the major works in prose and poetry of the second part of the nineteenth century. 3 sem. hrs.
- 188 Dante: *The Divine Comedy***
Reading and analysis of *The Divine Comedy* in translation as a work of literary art with emphasis on its structure and symbolism.
3 sem. hrs.
- 195 Honors Reading**
Directed reading and research in a field of special interest.
2-3 sem. hrs.
- 230 American Literature from 1850**
Studies in selected American authors from Hawthorne to the present.
2-3 sem. hrs.
- 255 Seminar in Literary Criticism**
Applications of critical principles and techniques to specific literary problems. 3 sem. hrs.
- 290 Contemporary Literature**
Intensive reading of selected English and American authors since 1890. 2-3 sem. hrs.
- 370 The Teaching of English**
Required of candidates for the general secondary credential in English. 2 sem. hrs.

FRENCH

Prerequisites: A basic undergraduate preparation subject to the approval of the chairman of the Department of Modern Languages.

- 206AB Old French Readings**
A critical analysis of *La Chanson de Roland*, *Aucassin et Nicolette*, the works of Marie de France and Chretien de Troyes with special emphasis on their sources. 4 sem. hrs.
- 218AB French Classicism**
An intensive study of the important classical writers between 1660 and 1680, in order to determine the classical ideal. 4 sem. hrs.
- 228AB Contemporary Poetry**
French poetry from Baudelaire to the present. 4 sem. hrs.
- 256AB Sixteenth Century Renaissance**
The evolution of thought as exemplified by such writers as Montaigne, Rabelais, Calvin, Marot and the Pleiade. 4 sem. hrs.
- 290 Special Study and Research** 2-6 sem. hrs.
- 370 The Teaching of French**
Modern trends in language teaching. 2 sem. hrs.

HOME ECONOMICS

Prerequisites: A basic undergraduate preparation subject to the approval of the chairman of the Department of Home Economics.

199AB Special Studies in Home Economics

Prerequisite: Six semester hours of upper division home economics courses. 1-3 sem. hrs.

271 Seminar in Home Economics Education

Review of recent and current developments in the teaching of home economics. 2 sem. hrs.

273 Seminar in the Organization and Administration of Home Economics

A review of the literature, and an intensive individual study of problems concerned with the organization and administration of home economics at all school levels. 2 sem. hrs.

282AB Selected Problems

Laboratory field investigation in a specialized area of home economics. 2-4 sem. hrs.

370 Principles of Home Economics Teaching

Prerequisite: Twelve semester hours of upper division home economics courses.

A survey and evaluation of methods and materials used in teaching home-making in the secondary school. 2 sem. hrs.

LATIN

Prerequisites: An undergraduate preparation approved by the chairman of the Department of Classical Languages.

185 Introduction to Medieval Latin Studies

A study of the development of medieval Latin syntax, vocabulary and morphology. 2 sem. hrs.

187 Studies in Medieval Poetry

A study of the origin and development of medieval poetry with emphasis on selected periods. 2 sem. hrs.

254AB Seminar in Latin Studies

Problems in a selected author in one literary genre. 4 sem. hrs.

370 The Teaching of Latin

The teaching of Latin in the secondary school. 2 sem. hrs.

MATHEMATICS

Prerequisites: An undergraduate preparation approved by the chairman of the Department of Mathematics.

- 199 Special Problems**
Prerequisite: Senior standing in mathematics. 1-3 sem. hrs.
- 200 Metric Geometry**
A discussion employing absolute coordinates of the metric properties of conics and other loci. 3 sem. hrs.
- 211 Modern Algebra**
Prerequisite: Course 111
Rings, integral domains, fields, ideals, polynomials, group theory. 3 sem. hrs.
- 370 The Teaching of Mathematics**
Present-day tendencies in the teaching of mathematics. 2 sem. hrs.

PHYSICAL SCIENCES

Prerequisites: An undergraduate preparation approved by the chairman of the Department of Physical Sciences.

- Chem 100 Organic Synthesis**
Prerequisites: Chem 112AB and 113AB
Selected group of organic preparations to give the student additional experience in the more advanced laboratory methods or organic chemistry. Lecture, 1 hour; laboratory 6 hours. 3 sem. hrs.
- Chem 101 Qualitative Organic Analysis**
Prerequisites: Chem 112AB and 113AB
Study of the methods of separation and identification of organic compounds through the use of solubility, type reactions, derivatives. Lecture, 1 hour; laboratory, 6 hours. 3 sem. hrs.
- Chem 108AB Biochemistry**
Prerequisite: Chem 112A
The chemical composition of foods, tissues and secretions; physico-chemical basis of life processes; intermediary metabolism; hormones. 3-3 sem. hrs.
- Chem 221 Advanced Inorganic Chemistry**
Prerequisite:....Chem 121
Treatment of contemporary chemical theories, mechanisms of inorganic reactions including non-aqueous solvent systems, and periodic relationships among the elements. 3 sem. hrs.
- Chem 222 Advanced Organic Chemistry**
Prerequisite: Chem 112B
The study of reaction mechanisms through detailed discussion of individual organic reactions with emphasis on the theoretical aspects of organic chemistry. 3 sem. hrs.

- Phy 131 Atomic and Nuclear Physics**
Prerequisite: Phy 2AB
 A descriptive treatment of the evidence for the atomicity of matter, electric charge and radiation. Atomic spectra and structure. The periodic table of elements. X-rays. Electron theory of metals. Nuclear properties and nuclear structure. Natural and artificial transmutation and radioactivity. The dynamics of nuclear processes. Fission and fusion. Cosmic rays. Wave nature of matter. Solution of problems. Presupposes a knowledge of the calculus.
 3 sem. hrs.
- PhySc 370 The Teaching of Physical Science**
 Methods of teaching the physical sciences in the secondary school.
 2 sem. hrs.

POLITICAL SCIENCE

Prerequisites: An undergraduate preparation approved by the chairman of the department.

- 118 Theory of the State**
 The nature of the state, its organization and activities, and its relation to individuals and to other states.
 3 sem. hrs.
- 125 Foreign Relations of the United States**
 Formation and carrying out of American foreign policy.
 3 sem. hrs.
- 253 Seminar in International Relations**
 3 sem. hrs.
- 256 Seminar in Comparative Government**
 3 sem. hrs.
- 257 Seminar in Political Theory**
 3 sem. hrs.

SPANISH

Prerequisites: A basic undergraduate preparation subject to the approval of the chairman of the Department of Modern Languages.

- 201AB Studies in Spanish Poetry**
 A study of the origins and the development of poetry from the medieval period to the present day.
 4 sem. hrs.
- 209AB Drama and Prose of the Golden Age**
 A thorough study of the dramatics and prose writers who best reflect the Spanish attitude toward the Renaissance and the Siglo de Oro.
 4 sem. hrs.
- 210AB Contemporary Drama and Prose**
 An evaluation of modern trends from the Generation of '98 through the post-Civil War period.
 4 sem. hrs.
- 290AB Special Study and Research**
 2-6 sem. hrs.
- 370 The Teaching of Spanish**
 Modern trends in language teaching.
 2 sem. hrs.

DEGREES CONFERRED

COMMENCEMENT, MAY 31, 1959

Master of Arts

- Sister Leo Francis O'Callahan, C.S.J., B.S.....Mount St. Mary's College, 1947
 Thesis: *A Chemistry Laboratory Manual to Fit a Specific High School Laboratory Schedule and a Measure of Its Effectiveness*
- Sister Barbara Mary Sanborn, C.S.J., B.A.....Mount St. Mary's College, 1952
 Thesis: *Study of Growth of the Secondary School in the Archdiocese of Los Angeles from 1950 to 1958*
- Carol Sebastian, B.A.....Mount St. Mary's College, 1949
 Thesis: *A Three Phase Analysis in the Preparation and Internship of the Secondary Student Teacher*

Master of Music

- Tonia Alice De Bellis, B.M.....Mount St. Mary's College, 1956
 Graduate Organ Recital
- Joseph James Rottura, B.M.....University of Arizona, 1956
 Graduate Voice Recital

COMMENCEMENT, MAY 29, 1960

Master of Arts

- Sister John Joseph Aguilar, C.S.J., B.M.....Mount St. Mary's College, 1953
 Thesis: *Spain's Musical Idiom and Its Incorporation within Three Late Works by Manuel de Falla*

Master of Music

- Sister Mary Andrew Buzan, C.S.J., B.M.....Mount St. Mary's College, 1953
 Graduate Piano Recital
- Erlinda Dimaliat Caluag, B.A.....St. Theresa's College, Manila, P. I., 1957
 Graduate Piano Recital
- Sister Eloise McCormick, F.C.S.P., B.A.....De Paul University, 1948
 Original Composition: *Concert Overture*
- Sister Aimee McKinley, B.V.M., B.A.....Mount St. Mary's College, 1949
 Graduate Piano Recital
- Alvin M. Mills, B.A.....University of California, Los Angeles, 1948
 Original Composition: *Symphony No. 1: The Big Mountain*

COLLEGES conducted by the
SISTERS OF ST. JOSEPH OF CARONDELET

California *Mount St. Mary's College*
Los Angeles

Minnesota *College of St. Catherine*
Saint Paul

Missouri *Fontbonne College*
Saint Louis

College of Saint Teresa
Kansas City

New York *College of Saint Rose*
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